PAGE

RECEIVED CENTRAL FAX CENTER

SEP 0 2 2005

CERTIFICATE OF FACSIMILE TRANSMISSION **UNDER 37 CFR §1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, facsimile number (571)-273-8300.

Date: Sptember 2,2005

In re application of:

Thiel

Confirmation No.:

1705

U.S. Serial Number:

09/838,952

Art Unit:

2643

Filing Date:

April 20, 2001

Examiner:

Woo, Stella

Our Reference Number: 252004-1020

Title: System for Determining the High Pass Frequency Response Characteristics

of a Crossover System

Amendment and Response to Final Office Action Amendment Transmittal

Credit Card Payment Form (Amount \$100.00)

Total Number of Pages in this Transmission (including cover sheet) - 10

SEP 0 2 2005 Docket No. AMENDMENT TRANSMITTAL LETTER (SMALL) 252004-1020 Applicant(s): Thiel Serial No. Filing Date Examiner Confirmation No. Group Art Unit 09/838,952 April 20, 2001 Woo, Stella L. 1705 2643 Invention: System and Determining the High Pass Frequency Response Characteristics of a Crossover System Commissioner for Patents Mail Stop P.O. Box 1450 Alexandria VA 22313-1450 Transmitted herewith is Amendment and Response to Final Office Action in the above-identified application. The fee has been calculated and is transmitted as shown below CLAIMS AS AMENDED **CLAIMS REMAINING** HIGHEST # NUMBER EXTRA ADDITIONAL AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE **TOTAL CLAIMS** 6 -20 = \$25,00 0 \$0 INDEP. CLAIMS 5 -4 = X \$100.00 \$100.00 Multiple Dependent Claims (check if applicable) \$180.00 \$0 **EXTENSION FEE** 1ST MONTH 2ND MONTH 3KD MONTH 4TH MONTH \$0 \$60.00 \$225.00 \$510.00 \$795.00 Other Fees: \$0 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$100.00 No additional fee is required. Please charge Deposit Account No. in the amount of . A duplicate copy of this page is enclosed. A check in the amount of to cover the filing fee is enclosed. A Credit Card Payment Form PTO-2038 is attached in the amount of \$100.00. The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

SEP U 2 2005

TKHR Docket No.: 252004-1020

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	>
James Thiel) Group Art Unit: 2643
Serial No.: \09/838,952) Examiner: Woo, Stella L.
Filed: April 20, 2001) Confirmation Number: 1705
For: System for Determining the High Pass Frequency Response Characteristics of a Crossover System))

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR §1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, Technology Group 2100, facsimile number (571) 273-8300. Total number of pages in this transmission 10.

September 2, 2005 Date

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The FINAL Office Action mailed July 12, 2005 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.